

Please amend claim 3 to read as follows:

Claim 3 (Amended) The computer program product of claim 2, and further including:
code for a weighting operation wherein a weight is assigned to a detected security breach.

Please delete claim 4.

Please amend claim 5 to read as follows:

Claim 5 (Amended) The computer program product of claim 2, and further including:
at least one detect operation performed by the codes on the computer readable medium wherein a computer security breach is detected; and
a weighting operation performed by the codes on the computer readable medium wherein a weight is assigned according to the importance of the security breach.

Please amend claim 6 to read as follows:

Claim 6 (Amended) The computer program product of claim [5] 2, and further including:
4 a react operation wherein said firewall is reprogrammed in real time to react to the security breach.

Please amend claim 7 to read as follows:

Claim 7 (Amended) The computer program product of claim 2, and further including:
at least one detect operation performed by the codes on the computer readable medium wherein a computer security breach is detected; and
a react operation performed by the codes on the computer readable medium wherein said firewall is reprogrammed in real time to react to the security breach.

Please amend claim 8 to read as follows:

Claim 8 (Amended) The computer program product of claim 2, wherein:

said react operation reprograms said firewall according to an assigned weight, the assigned weight being a function the type of security breach detected.

Please add the following new claim 9:

Claim 9 (New) The computer program product of claim 2, wherein:

the wide area network is the internet.

Please add the following new claim 10:

Claim 10 (New) The computer program product of claim 2, wherein:

the local area network is an Ethernet local area network.

Please add the following new claim 11:

Claim 11 (New) The computer program product of claim 2, wherein:

the classification of the attempted security breach includes a factor relating to the importance of a portion of the local area network which the attempted security breach attempts to access.

Please add the following new claim 12:

Claim 12 (New) The computer program product of claim 2, wherein:

the classification of the attempted security breach includes a factor relating to the number of attempts made in the course of the attempted security breach.

Please add the following new claim 13:

Claim 13 (New) The computer program product of claim 2, wherein:

the classification of the attempted security breach includes a factor relating to the relative sophistication of the attempted security breach.